



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

May 7, 2015

Jessica Goldberg
Chemsico, Division of United Industries Corp.
P.O. Box 142642
St. Louis, MO 63114

Subject: Notification per PRN 98-10 – Adding an alternate brand name and marketing statements
Product Name: Chemsico Lawn Insect Spray
EPA Registration Number: 9688-136
Application Date: April 27, 2015
Decision Number: 503972

Dear Ms. Goldberg:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records. The alternate brand name “Black Flag Flea & Tick Killer Concentrate Yard Treatment” has been added to the product record.

If you have any questions, you may contact Julie Chao at (703) 308-8735 or via email at chao.julie@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kable Bo Davis".

Kable Bo Davis, Product Manager 03
Invertebrate & Vertebrate Branch 1
Registration Division (7505P)
Office of Pesticide Programs

CHEMSICO Lawn Insect Spray

For outdoor use around the home only.

ALTERNATE BRAND NAME: Black Flag Flea Killer Concentrate
Black Flag Flea & Tick Killer Concentrate
Black Flag Flea & Tick Concentrate
Black Flag Flea & Tick Killer Concentrate Yard Treatment

Active Ingredient:
Permethrin 2.5%
Other Ingredients: 97.5%
Total.....100.0%

Keep Out Of Reach Of Children

CAUTION See back [booklet] for additional precautionary statements

NET CONTENTS 1 QUART [32 FL. OZ./946 mL]

NOTIFICATION

9688-136

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

5/7/2015

OPTIONAL PARAGRAPH FORMAT

STOP! READ ENTIRE LABEL BEFORE USING

[Read all instructions inside before using.]

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

General Precautions and Restrictions



Do not allow adults, children, or pets to enter the treated area until sprays have dried. Do not apply this product directly to pets.

- Do not water the treated area to the point of run-off.
- Do not make applications during rain.
- Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Not for use in outdoor residential misting systems.
- All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:
 1. Treatment to soil or vegetation around structures
 2. Applications to lawns, turf and other vegetation
 3. Applications to building foundations, up to a maximum height of 3 feet

Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches, and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack and crevice applications only.

HOSE END SPRAYER INSTRUCTIONS [Dial Button]

1. *Shake container well before using.*
2. Connect a garden hose to the Ready-Spray nozzle. Make sure the dial on the nozzle is in the "OFF" position with the green safety tab in the valve notch.
3. Turn on water at faucet. Extend hose to the farthest area [of lawn] to be treated and work back toward the faucet so you don't come in contact with the treated area
4. To BEGIN spraying, point nozzle toward lawn or plants to be treated and 1.) bend the green safety tab (located at right of [yellow] dial) back and hold, 2.) using your other hand, QUICKLY turn the dial clockwise until it stops and [green] tab engages into notch. Water will automatically mix with the product at a dilution rate of 100:1.
5. Spray until wet to control insects listed. Walk at a steady pace while spraying using an even sweeping motion, slightly overlapping treated areas. One quart will treat [up to] 5,000 sq. ft. Calculate square feet by multiplying length by width. Refer to sight gauge to guide coverage (example: when bottle is half empty, you should have covered half the area).
6. To STOP spraying, QUICKLY turn the dial in the opposite direction of "ON" (counter clockwise) until it stops and the safety tab engages into the notch. Turn water off at faucet. To relieve pressure before removing nozzle from hose, bend the safety tab back and turn dial "ON" until water stops spraying.
7. To STORE unused product, make sure the dial is in the "OFF" position with the green safety tab in the valve notch. Place in a cool area away from heat, sunlight or open flame.

HOME LAWNS

Chemsico Lawn Insect Spray will control [kill] Ants, Armyworms, Crickets, Cutworms, Chinch bugs, Fleas, Grasshoppers, Mole crickets, Mosquitoes, Non-poisonous spiders, ticks and Sod webworms in [on] Bentgrass, Bermuda grass, Bluegrass, Fescue, Irish Moss, Merion and St. Augustine lawns.

TREES, SHRUBS AND FLOWERS

Chemsico Lawn Insect Spray will control [kill] Aphids, Bagworms, Budworms, Citrus black flies, Cicadas, Elm leaf beetles, Elm spanworms, Fall cankerworms, Inchworms, Leafminers, Leafrollers, Mealybugs, Needle scales, Oakworms, Pine beetles, Pine moths, Pine needleminers, Spider mites, Exposed thrips, Fall webworms, Tussock moths, and Whiteflies on Ageratum, Aster, Arizona Cypress, Azalea, Begonia, Birch, Cherry, Non-bearing Citrus, Coleus, Common Ninebark and Snowberry, Conifers, Elm, English Ivy, Euonymus, Exacum, Weeping Fig, Fir, Gladiolus, Gold Bells, Honeysuckle, Hypoestes, Ivy, Lilac, Marigold, Mock-orange, Nannyberry, Oak, Orchid, Palm, Pansy, Pea Shrub, Petunia, Philodendron, Pine, Poinsettia, Rhododendron, Rose, Snapdragon, Taxus, Tulip Poplar and Zinnia.

USE TIPS

- Ensure home lawns are no taller than 3 inches at time of application.
- Wet down lawns a few hours before applying.
- Make application to trees, flowers, and shrubs when the temperature is between 50°F and 75°F.

OPTIONAL TABLE FORMAT

STOP! READ ENTIRE LABEL BEFORE USING

[Read all instructions inside before using.]

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

General Precautions and Restrictions



Do not allow adults, children, or pets to enter the treated area until sprays have dried. Do not apply this product directly to pets.

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5. Spray until wet to control insects listed. Walk at a steady pace while spraying using an even sweeping motion, slightly overlapping treated areas. One quart will treat [up to] 5,000 sq. ft. Calculate square feet by multiplying length by width. Refer to sight gauge to guide coverage (example: when bottle is half empty, you should have covered half the area).
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7. To STORE unused product, make sure the dial is in the "OFF" position with the green safety tab in the valve notch. Place in a cool area away from heat, sunlight or open flame.

HOME LAWNS

LAWNS	INSECTS
Bentgrass, Bermudagrass, Bluegrass, Fescue, Irish moss, Merion, St. Augustine	Ants, Armyworms, Crickets, Cutworms, Chinch bugs, Fleas, Grasshoppers, Mole crickets, Mosquitoes, Non-poisonous spiders, ticks, Sod webworms

TREES, SHRUBS AND FLOWERS

PLANTS	INSECTS

Ageratum, Aster, Arizona Cypress, Azalea, Begonia, Birch, Cherry, Non-bearing citrus, Coleus, Common nine-bark and Snowberry, Conifers, Elm, English ivy, Euonymus, Exacum, Weeping fig, Fir, Gladiolus, Gold bells, Honeysuckle, Hypoestes, Ivy, Lilac, Marigold, Mock-orange, Nannyberry, Oak, Orchid, Palm, Pansy, Pea shrub, Petunia, Philodendron, Pine, Poin-settia, Rhododendron, Rose, Snapdragon, Taxus, Tulip poplar, Zinnia	Aphids, Bagworms, Beetles (Elm leaf, Pine), Budworms, Citrus black flies, Cicadas, Elm spanworms, Fall cankerworms, Inchworms, Leaf-miners, Leafrollers, Mealybugs, Moths (Pine, Tussock), Needle scales, Oakworms, Pine needleminers, Spider mites, Exposed thrips, Fall webworms, Whiteflies
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USE TIPS

- Ensure home lawns are no taller than 3 inches at time of application.
- Wet down lawns a few hours before applying.
- Make application to trees, flowers, and shrubs when the temperature is between 50° F and 75° F.

STORAGE AND DISPOSAL AND PRECAUTIONARY STATEMENTS FOR EITHER FORMAT

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store in cool, dry area away from heat or open flame. **Pesticide Disposal and Container Handling: If empty:** Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling, if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

First Aid
If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice.
Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. You may also contact 1-800-332-5553 for emergency medical treatment information.

Environmental Hazards

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

NOTICE: To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.

*If you are not satisfied with this product for any reason send your written request for a refund to the address below, together with the dated store receipt showing the price you paid. Please allow 6-8 weeks for processing

[Questions or comments? Call 1-800-332-5553]

Made in the USA by

Chemsico, Division of United Industries Corporation
P.O. Box 142642, St. Louis, MO 63114-0642
EPA Reg. No. 9688-136
EPA Est. No. 9688-MO-1
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List of Optional Marketing Claims

1. Protects home lawns, roses, flowers, trees & shrubs
 2. Use on Lawns, Shrubs & Other Listed Areas
 3. Kills [controls] ants, aphids, chinch bugs, cutworms, fleas, beetles, grubs, mites, mosquitoes and webworms and many other listed insects
 4. Keeps killing for up to 4 weeks**
 5. Kills & Repels bugs in your backyard [yard]!
 6. Kills and repels mosquitoes
 7. Lets you enjoy your backyard again!
 8. Creates a bug barrier in [around] your yard!
 9. Keeps annoying insects away
 10. Keeps bugs out of your yard!
 11. Protects your yard all weekend long
 12. Kills bugs
 13. Can't be washed away [by rain]
 14. Won't wash away [in rain]
 15. Keeps Killing Up to 4 weeks** and Won't Wash Away In Rain
 16. Long lasting
 17. One quart treats 5,000 sq. ft.
 18. Treats up to 5,000 sq. ft.
 19. Do-it-yourself pest control
 20. Just connect to your [garden] hose and spray
 21. Clear-View™ measuring window
 22. Water-based
 23. Low odor
 24. Up to 4 week control**
 25. *Guaranteed Results or Your Money Back
 26. Perfect before picnics, parties and other out-door gatherings!
 27. Connect & Spray
 28. Connect & Spray the right amount every time!
 29. Connect & Spray Your Bugs Away!
 30. Easy-To-Use Spray Ready Nozzle
 31. Chemsico Lawn Insect Spray kills and repels insects that invade your yard and attack your lawn, as well as valuable trees, shrubs and flowers. One quart of this formula will treat a 5000 sq. ft. lawn.
 32. Kills fleas, ticks, mosquitoes and other listed insects
- ** excluding ticks

[FOR BEST RESULTS USE THIS PRODUCT AS PART OF A COMPREHENSIVE FLEA & TICK TREATMENT PLAN.]

An effective flea & tick control program includes simultaneous, coordinated treatment of the home, yard & pet. Treatment and prevention go hand in hand so it's key to treat all 3 areas. This integrated pest management approach involves inspection, cleaning, and targeting eggs, larvae & adults with the appropriate insecticides. Follow up treatments are almost always necessary as flea & tick problems will not be solved with just a one treatment approach.

[This product is for Yard Treatment.]

[OPTIONAL PRODUCT FACT BOXES]

PRODUCT FACTS

What It Does:

Kills Ants, Aphids, Chinch Bugs, Cutworms, Fleas, Beetles, Grubs, Ticks, Mosquitoes, Mole Crickets, Sod Webworms and Other Listed Insects

Where To Use:

Outdoors on Lawn, Trees, Shrubs and Flowers

Questions & Comments: (icon phone) (icon computer)

Call 1-800-332-5553 or Visit our website at

www.spectracide.com

PRODUCT FACTS

How much to use: 1 quart treats 5000 sq feet

Where to Use: Treat yards in areas your pet frequents including decks, porches, under trees, shrubs, along the foundation and under the house